



**UNITED STATES PATENT AND TRADEMARK OFFICE**

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/939,529	08/24/2001	J. J. Garcia -Luna -Aceves	UC2000-349-2



John P. O'Banion  
O'BANION & RITCHIE LLP  
Suite 1550  
400 Capitol Mall  
Sacramento, CA 95814

**CONFIRMATION NO. 2491**

**FORMALITIES LETTER**



\*OC00000006820942\*

Date Mailed: 10/01/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

12/12/2001 SMINASS1 00000022 09939529

**FILED UNDER 37 CFR 1.53(b)**

01 FC:201	370.00 OP
02 FC:203	117.00 OP
03 FC:202	84.00 OP
04 FC:205	65.00 OP

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$197.
  - \$117 for 13 total claims over 20.
  - \$80 for 2 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 617.**

*A copy of this notice **MUST** be returned with the reply.*

*K*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



12-100-01

~~SECTOR 8~~ #3

PATENT

Docket No.: UC2000-349-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: J.J. GARCIA-LUNA-ACEVES; JYOTI RAJU  
Serial No.: 09/939,589 S-29  
Filed: AUGUST 24, 2001  
For: DYNAMIC SOURCE TRACING (DST) ROUTING PROTOCOL FOR WIRELESS  
NETWORKS  
Group:  
Examiner:

**BOX MISSING PARTS**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**SUBMISSION OF MISSING PARTS OF APPLICATION  
UNDER 37 C.F.R. § 1.53**

Dear Sir:

In response to the Notice to File Missing Parts of Application (PTO-1533) mailed October 1, 2001, a copy of which is enclosed, please find the following documents which are incorporated by reference herein:

1. Combined Declaration and Power of Attorney;
2. Power of Attorney by Assignee and Exclusion of Inventor(s) Under 37 C.F.R. 3.71;
3. Assignee Certification Under 37 C.F.R. 3.73(b);
4. Information Disclosure Statement;
5. PTO Form 1449;
6. Copies of Citations Listed on PTO Form 1449;
7. Check in the amount of \$636 (\$571 filing fees and \$65 surcharge for the fees due as a small entity);
8. Assignment Cover Letter;
9. Assignment;
10. Check in the amount of \$40 (assignment recording fee).

The amount due for the filing fees and surcharge has been computed as follows:

CLAIMS AS FILED						
	Number filed		Number Extra		Rate	Basic Fee
<b>Total</b>						<b>\$ 740.00</b>
Claims 37 CFR 1.16(c)	33	- 20	= 13	X	\$18.00	= 234.00
Independent Claims (37 CFR 1.16(b))	5	- 3	= 2	X	\$84.00	= 168.00
Multiple dependent claim(s), if any (37 CFR 1.16(d))				+	\$280.00	=

Filing Fee Calculation	\$ 1,142.00
<b>Surcharge</b>	\$ 130.00
<b>TOTAL FILING FEE</b>	<b>\$ 1,272.00</b>

**Small Entity Statement(s)**

Applicant qualifies as a small entity under 37 CFR 1.9 and 1.27.

<b>Filing Fee Calculation (50% of above)</b>	\$ 636.00
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<b>Amount already paid</b>	<b>LESS (\$ )</b>
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<b>TOTAL FILING FEES DUE</b>	<b>\$ 636.00</b>
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<input checked="" type="checkbox"/> Assignment recording fee	\$ 40.00
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<input type="checkbox"/> Petition fee	\$ 0
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<b>TOTAL FEES DUE</b>	<b>\$ 676.00</b>
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Please charge any additional fees due to deposit account no. 07-1137.

Having now complied with all of the requirements of 37 C.F.R. 1.53, the Applicants respectfully request that this application be placed upon the files for examination.

Dated: November 30, 2001.

Respectfully submitted,



John P. O'Banion, Reg. No. 33,201  
O'BANION & RITCHEY LLP  
400 Capitol Mall, Suite 1550  
Sacramento, CA 95814  
(916) 498-1010

#3.

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): **J.J. GARCIA-LUNA-ACEVES; JYOTI RAJU**

Docket No.

**UC2000-349-2**

Serial No.

**09/939,539 529**

Filing Date

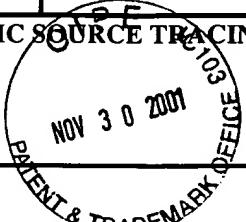
**AUGUST 24, 2001**

Examiner

Group Art Unit

**2681**

Invention: **DYNAMIC SOURCE TRACING (DST) ROUTING PROTOCOL FOR WIRELESS NETWORKS**



I hereby certify that the following correspondence:

**Submission of Missing Parts of Application (Page 1 thru 3)**

*(Identify type of correspondence)*

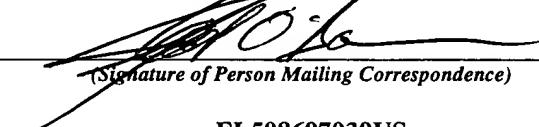
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

November 30, 2001

*(Date)*

**JOHN P. O'BANION**

*(Typed or Printed Name of Person Mailing Correspondence)*

  
*(Signature of Person Mailing Correspondence)*

**EL508697039US**

*("Express Mail" Mailing Label Number)*

**Note: Each paper must have its own certificate of mailing.**

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **J.J. GARCIA-LUNA-ACEVES; JYOTI RAJU**

Docket No.

**UC2000-349-2**Serial No.  
**09/939,529**Filing Date  
**AUGUST 24, 2001**

Examiner

Group Art Unit  
**2681**Invention: **DYNAMIC SOURCE TRACING (DST) ROUTING PROTOCOL FOR WIRELESS NETWORKS**

I hereby certify that the following correspondence:

**Combined Declaration and Power of Attorney (Page 1 thru 5)***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

November 30, 2001*(Date)***JOHN P. O'BANION***(Typed or Printed Name of Person Mailing Correspondence)*

A handwritten signature of John P. O'Banion, appearing to read "John P. O'Banion".

*(Signature of Person Mailing Correspondence)***EL508697039US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): J.J. GARCIA-LUNA-ACEVES; JYOTI RAJU

Docket No.

UC2000-349-2

Serial No.

09/939,539

Filing Date

AUGUST 24, 2001

Examiner

Group Art Unit

2681

Invention: DYNAMIC SOURCE TRACING (DST) ROUTING PROTOCOL FOR WIRELESS NETWORKS



I hereby certify that the following correspondence:

Notice to file missing parts of nonprovisional application (Page 1)

(Identify type of correspondence)

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(Date)

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(Signature of Person Mailing Correspondence)

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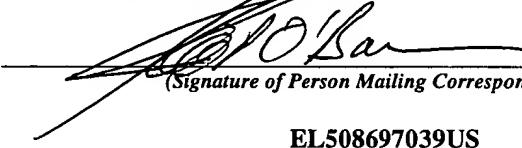
Group Art Unit  
2681

Invention: DYNAMIC SOURCE TRACING (DST) ROUTING PROTOCOL FOR WIRELESS NETWORKS

I hereby certify that the following correspondence:

**Power of Attorney by Assignee (Page 1)***(Identify type of correspondence)*

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November 30, 2001*(Date)***JOHN P. O'BANION***(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)*EL508697039US*("Express Mail" Mailing Label Number)*

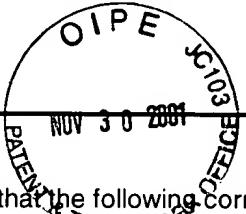
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Docket No.

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Examiner

Group Art Unit  
**2681**Invention: **DYNAMIC SOURCE TRACING (DST) ROUTING PROTOCOL FOR WIRELESS NETWORKS**

I hereby certify that the following correspondence:

**Citations (23)***(Identify type of correspondence)*

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**November 30, 2001***(Date)***JOHN P. O'BANION***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EL508697039US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**